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# United States Patent [19]

Narisawa

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[54] CAMERA HAVING VOICE-INPUT DEVICE  
 FOR CHANGING FOCUS DETECTION

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## Related U.S. Application Data

[63] Continuation of Ser. No. 230,725, Apr. 21, 1994, abandoned.

## [30] Foreign Application Priority Data

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[51] Int. Cl.<sup>6</sup> ..... **G03B 3/10**; G03B 13/02;  
 G03B 13/30

[52] U.S. Cl. .... **396/121**; 396/147; 396/148

[58] Field of Search ..... 354/467; 396/147,  
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## [57] ABSTRACT

A camera which can focus on one or more of multiple focus detection areas and which allows a photographer to change the focus to a new focus detection area by voicing a reference code corresponding to the new focus detection area. The camera includes a voice recognition mechanism which recognizes a voice of a photographer, a selection mechanism which selects at least one focus detection area from the multiple focus detection areas in correspondence to a voice recognized by the voice recognition mechanism and a focus mechanism which detects and adjusts respective focus conditions corresponding to the focus detection areas selected by the selection mechanism.

**9 Claims, 13 Drawing Sheets**

## VIEWFINDER DISPLAY (DURING FIRST VOICE INPUT AF MODE)

